

# Risk Assessment Form

RA1

<b>Name of event:</b>	<b>iGEM Arduino workshop</b>
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<b>Brief outline of work/activity:</b>	Sixth form students from a range of schools will be guided through exercises with Arduino programming by iGEM students.
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<b>Location:</b>	<b>Titan Training Room, New Museums Site</b>
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<b>Significant hazards:</b>	Electrical shock Electrical fires Components may overheat and burn students
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<b>Who might be exposed to the hazards:</b>	Visiting sixth-form students, their teachers and iGEM students
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<b>Existing control measures:</b>	The Arduino operates at 5 volts and low current - very low risk of harm. No components that have a significant risk of catching fire, even with inappropriate use, will be used. Components used will not overheat even if short-circuited.
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**Are risks adequately controlled?: YES**

If NO, list additional controls and actions required:	Additional controls:	Action by:

<b>Completed by:</b>	<b>Name:</b> L Venturini	<b>Signature:</b>	<b>Date:</b> 08/09/2015
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<b>Supervisor:</b>	<b>Name:</b> J Haseloff	<b>Signature:</b>	<b>Date:</b> 08/09/2015
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<b>Dates of review:</b>				
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